Serial No: 09/766,154 Filed: 19 January 2001

REMARKS

In response to the Notice of Restriction Applicants elect, with traverse, the invention of Group III (claims 26-44) drawn to an inbred miniature swine free of PERV and methods for producing them.

Applicants believe that Groups II and III should be combined for search purposes in that several embodiments thereof require selection of PERV-free animals and this could involve the screening steps of Group II.

In addition, Applicant has amended claim 26 to delete the term "miniature" so that the claim is directed to swine and thereby avoids lack of antecedent basis within the claim. Applicant notes that dependent claim 27 is already limited to miniature swine.

The Commissioner is authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 03-0678.

FIRST CLASS CERTIFICATE

I hereby certify that this correspondence is being deposited today with the U.S. Postal Service as First Class Mail in an envelope addressed to:

Commissioner for Patents Washington, DC 20231

Alan J Grant Fsg

Date

Respectfully submitted,

Alan J. Grant, Esq.

Reg. No. 33,389

CARELLA, BYRNE BAIN, GILFILLAN, CECCHI, STEWART & OLSTEIN

Six Becker Farm Road

Roseland, NJ 07068

Phone: 973-994-1700

Fax: 973-994-1744

Serial No: 09/766,154 Filed: 19 January 2001

AMENDED CLAIMS

26. (Amended) An inbred swine of DD haplotype wherein said miniature swine is inbred so as to remove infectious PERV gene sequences from the genome thereof.